

Amendment to the Abstract:

Please replace the original Abstract in its entirety with the attached new Abstract.

Attachment

ABSTRACT

The invention relates to a support crossbeam for an instrument panel to be assembled between two side elements of a frame of an automotive vehicle next to a front part of an interior. The crossbeam integrates several anchoring and supporting configurations for the steering column, several airbags, fuse boxes, ventilation system elements, sound equipment, among others, and is obtained by pressure die-casting of a light metal alloy, such a magnesium alloy, in an elongated single part extending between first and second ends. This single part has an open cross-section general profile, adapted to be demolded in a transverse direction of the crossbeam, with at least one tubular portion with a cross-section closed in at least one of said first or second ends, adapted to be demolded in the longitudinal direction of the crossbeam.